

Practitioner's Docket No.: 782\_166

4/Reamtha  
P. Walker  
9-4-01  
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Shoichiro YAMAGUCHI, Tatsuo KAWAGUCHI and  
Takatoshi NEHAGI

Filed: Concurrently Herewith

For: A METHOD FOR FORMING A POLARIZATION-INVERSED PORTION

Box Patent Application  
Assistant Commissioner for Patents  
Washington DC 20231

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 addressed to the **Box Patent Application, Assistant Commissioner for Patents, Washington D.C. 20231** on May 31, 2001 under "EXPRESS MAIL" mailing label number EL742732561US.

Elizabeth A. VanAntwerp

PRELIMINARY AMENDMENT

Sir:

Prior to examination, Applicants wish to amend the subject application as follows:

**In the Specification:**

Page 5, between lines 23 and 24, insert the following paragraph.

The file of this patent contains at least one drawing or photograph executed in color.

Copies of this patent with color drawing(s) or photograph(s) will be provided by the Patent and Trademark Office upon request and payment of the necessary fee.

**In the Claims:**

Please replace claims 4, 5, 8-10 and 12 with the following:

4. (Amended) A method for forming a polarization-inversed portion as defined in claim 1, wherein the first electrode is composed of a ctenoid electrode having plural strip electrode pieces, and the distance between the first electrode and the second electrode is controlled through the adjustment of the lengths of the electrode pieces of the first electrode.